# Four Corners Air Quality Task Force Work Group Conference Call Notes

Monitoring Work Group; Conference Call; 10/16/06

#### **Participants**

Mary Lou Asbury, LWV / Cortez / Montezuma; Judy Schuenemeyer, Cortez LWV; Sylvia Oliva, Mesa Verde National Park; Koren Nydick, Mountain Studies Institute; Karmen Billey, Air Monitoring Specialist, Section 105 Program, Navajo Nation Environmental Protection Agency; Theodore Mueller, Ret. Professor Adams State University – Aztec; Mark Sather, US Environmental Protection Agency, Region 6; Terry Hertel, New Mexico Environment Department, Air Quality Bureau

#### **Items of Discussion**

## **Gap Analysis**

When the matrix is finalized, it will be posted to the web site. Some refinement as to categories of site type is pending. A preface to the matrix is to be composed, explaining its purpose and goals. The information that went into the matrix and anticipated results will also be addressed.

Sylvia requested an explanation of the acronyms listed in the matrix. Terry will send this to Sylvia.

It was requested that the matrix be sent out again.

Interpretation of pollution roses is still an issue. Various plots will be sent to Mark Sather for review. Ted also requested to see the various plots. Terry will generate the various plots and send out.

### **Comments on Mitigation Options**

There were no comments on the latest round of mitigation options that were tagged for the Monitoring Group. Several individuals requested that the options be distributed again.

## Additional AQ Monitoring

A recent e-mail addressing the fact that opportunities for additional AQ monitoring through the BLM leasing process are still open was distributed to the group. The e-mail specifically addressed using nephelometers to provide visibility data early in the oil and gas development in the area. This concept may be suggested at the November meeting.

Discussion of this e-mail led to the consensus that other types of monitoring be considered also; especially passive ozone monitoring. A passive ozone monitoring program would be beneficial in determining site locations for continuous ozone monitors. The cost of a passive sampling program was discussed. Terry was to speak with Gordon Pierce about logistics of such a program in the Four Corners area.

# Next Call

No call was scheduled.

**Adjourn**Call was ended at 2:45 PM.